

*Fig. 1*

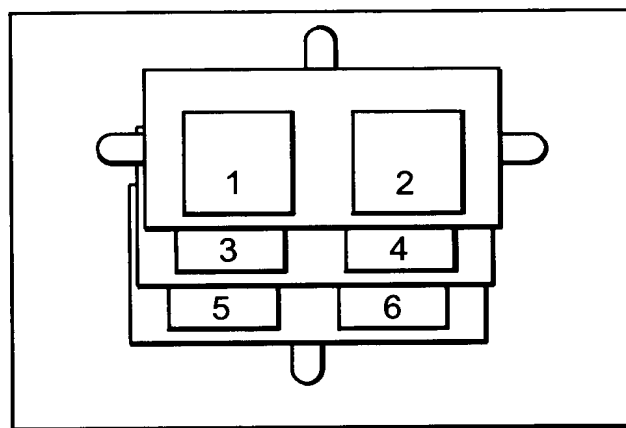
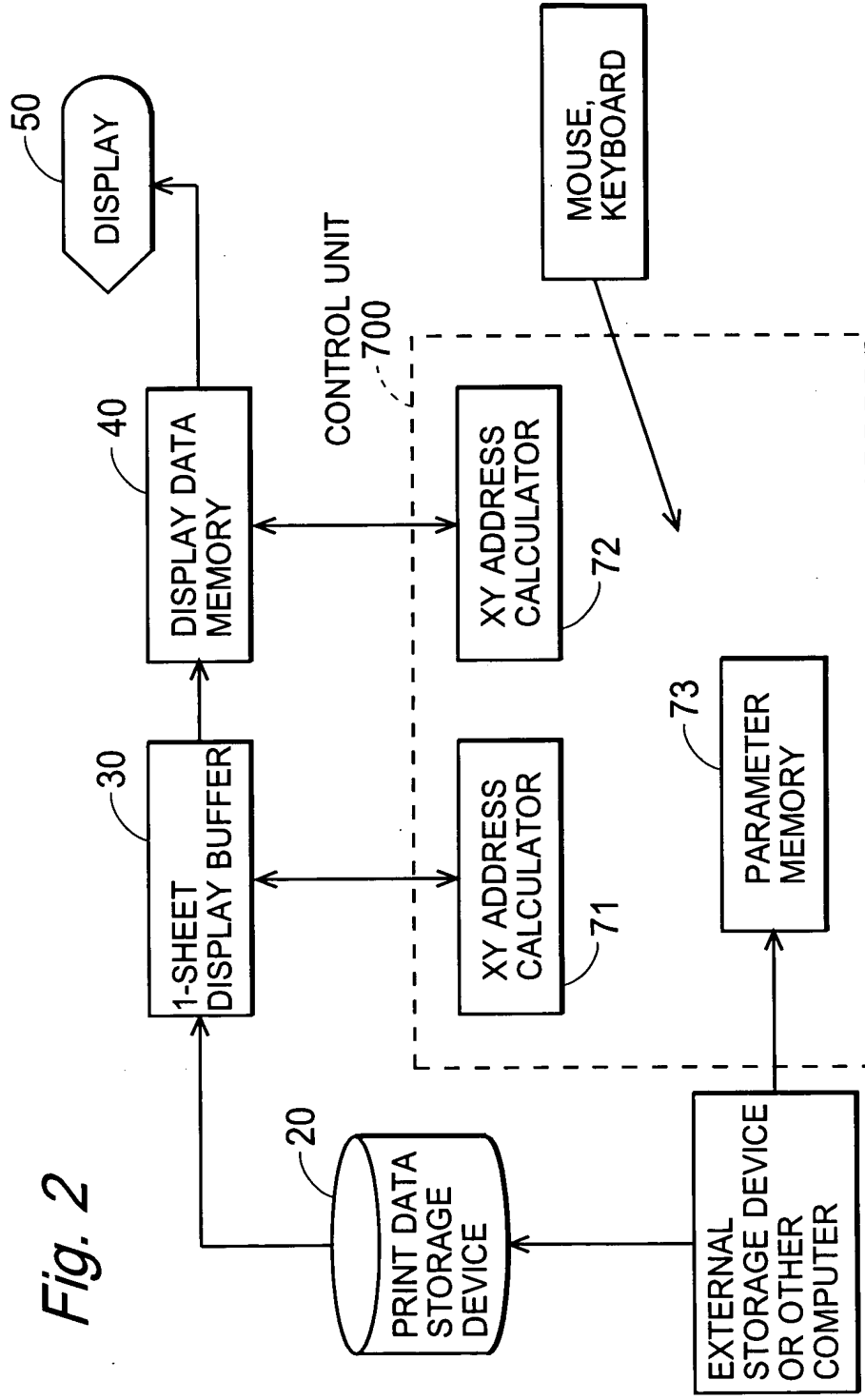
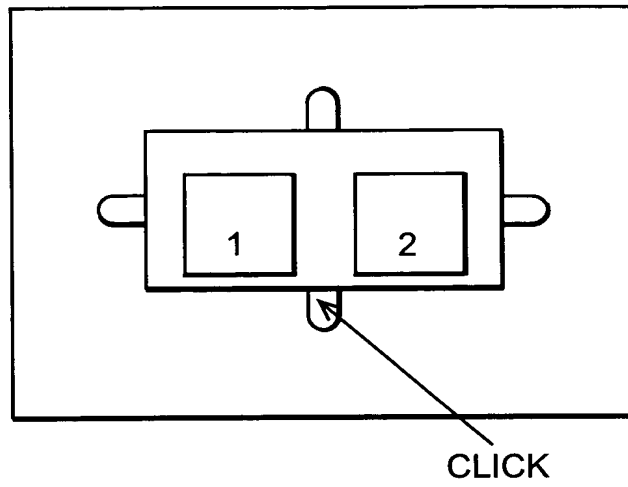


Fig. 2



*Fig. 3*



*Fig. 4*

TOP SHEET INPUT AREA  
101

BOTTOM SHEET INPUT AREA  
102

FROM SHEET	TO SHEET
1	3

OFFSET

OFFSET  
DISTANCE 10 mm

103  
OFFSET DISTANCE INPUT AREA

The diagram shows a rectangular form with a border. Inside the form, there are two rows of input fields. The top row has two fields: 'FROM SHEET' with the value '1' and 'TO SHEET' with the value '3'. The bottom row has a single field labeled 'OFFSET DISTANCE' with the value '10' followed by 'mm'. To the left of the 'FROM SHEET' field is the label 'OFFSET'. Above the form, there are two labels with leader lines: 'TOP SHEET INPUT AREA' pointing to the 'FROM SHEET' field (labeled 101) and 'BOTTOM SHEET INPUT AREA' pointing to the 'TO SHEET' field (labeled 102). Below the form, there is a label '103' with a leader line pointing to the 'OFFSET DISTANCE' field, and the text 'OFFSET DISTANCE INPUT AREA'.

*Fig. 5*

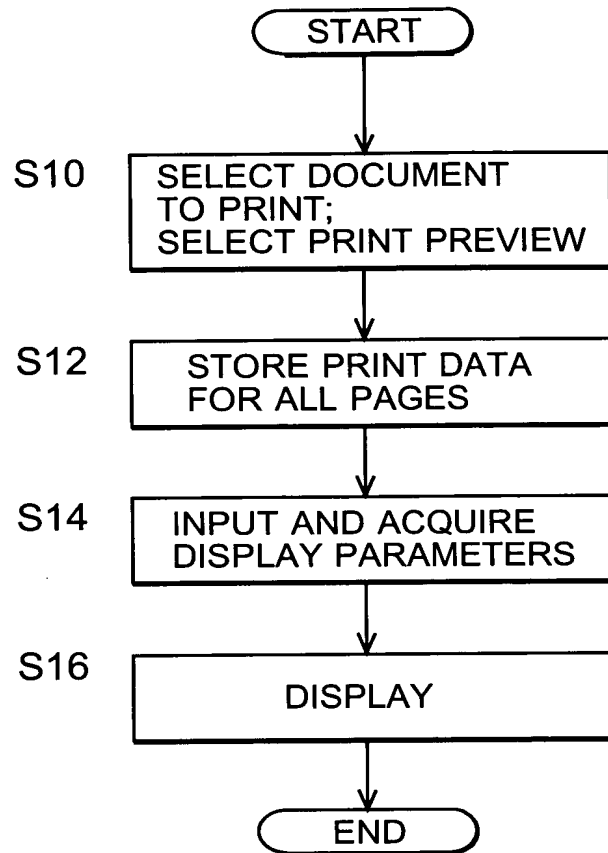
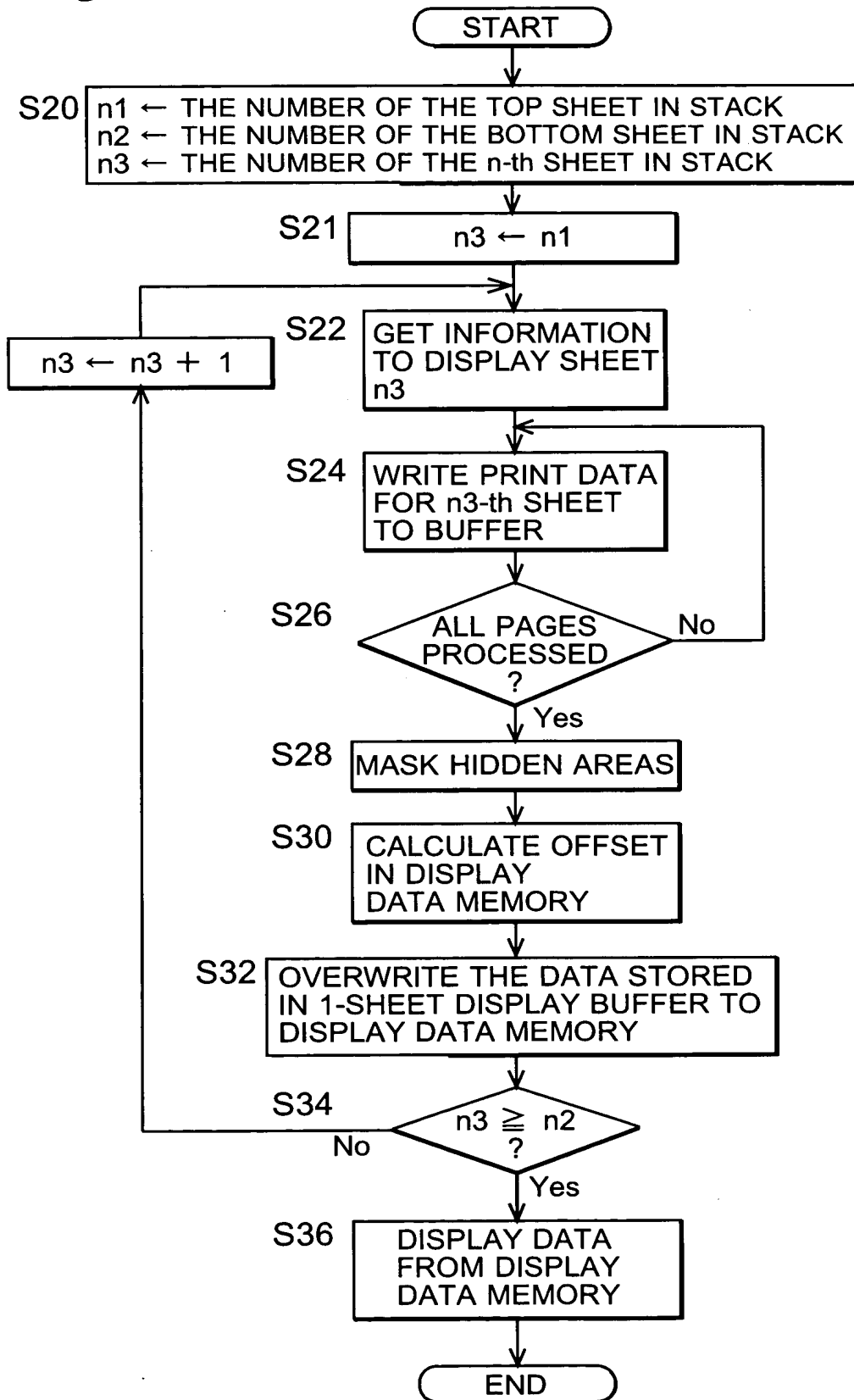


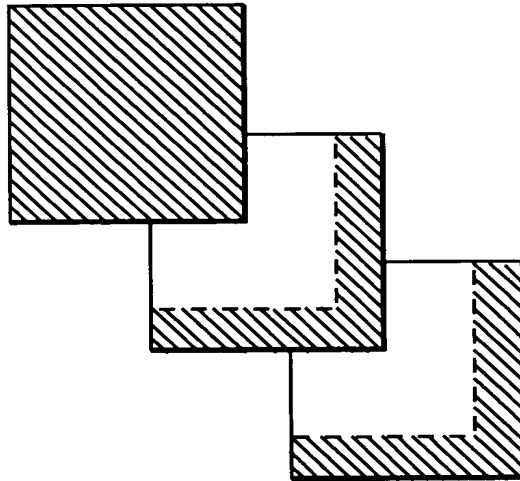
Fig. 6



*Fig. 7*

SHEET	PRINT DATA	OFFSET
1	p g 1、p g 2	(0、0)、(0、100)
2	p g 3、p g 4	(0、0)、(0、100)
3	p g 5、p g 6	(0、0)、(0、100)
4	p g 7、p g 8	(0、0)、(0、100)
⋮	⋮	⋮

*Fig. 8*





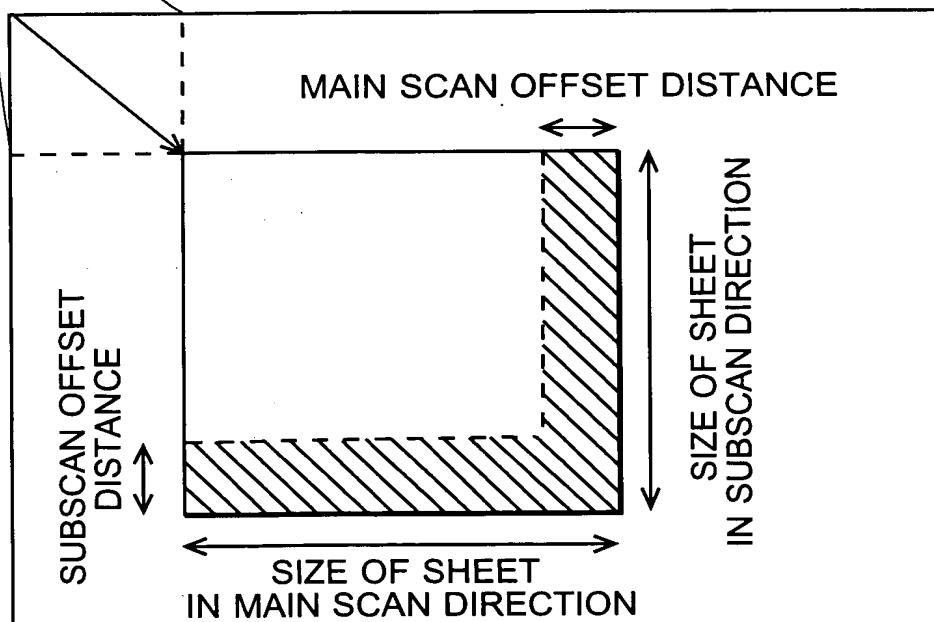
**Fig. 9**

IF THE OFFSET DISTANCE IS POSITIVE  
 SUBSCAN OFFSET =  
 SUBSCAN OFFSET DISTANCE  $\times$  (n3 - n1)  
 (WHERE n1 IS THE NUMBER OF THE TOP  
 SHEET AND n3 IS THE NUMBER OF  
 THE SHEET BEING PROCESSED)

IF THE OFFSET DISTANCE IS NEGATIVE  
 SUBSCAN OFFSET =  
 SUBSCAN OFFSET DISTANCE  $\times$  (n2 - n3)  
 (WHERE n2 IS THE NUMBER OF THE BOTTOM  
 SHEET AND n3 IS THE NUMBER OF  
 THE SHEET BEING PROCESSED)

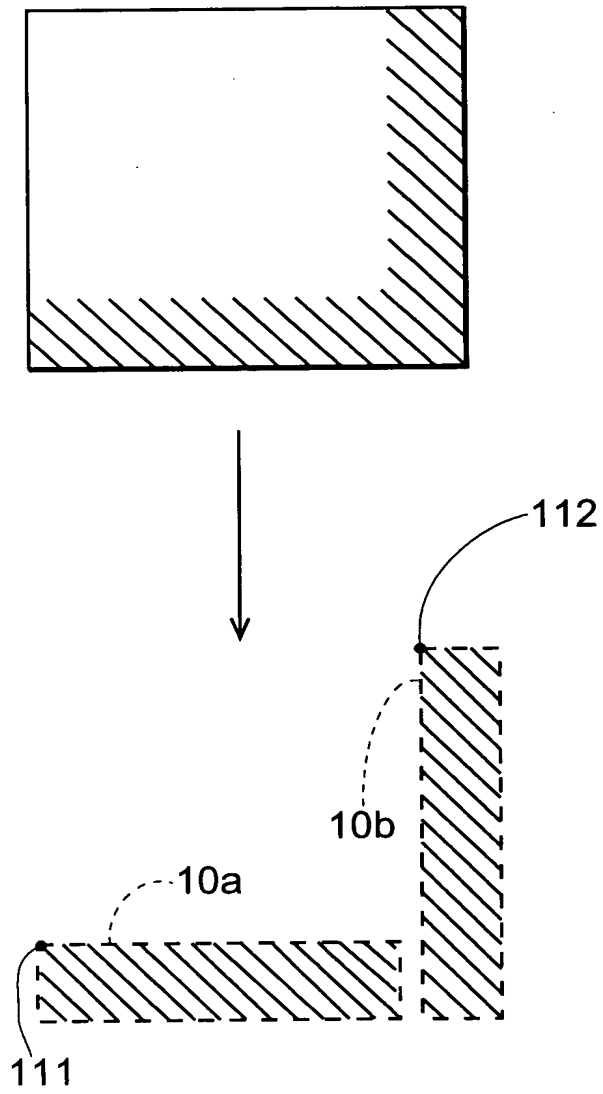
IF THE OFFSET DISTANCE IS POSITIVE  
 MAIN SCAN OFFSET =  
 MAIN SCAN OFFSET DISTANCE  $\times$  (n3 - n1)  
 (WHERE n1 IS THE NUMBER OF THE TOP  
 SHEET AND n3 IS THE NUMBER OF  
 THE SHEET BEING PROCESSED)

IF THE OFFSET DISTANCE IS NEGATIVE  
 MAIN SCAN OFFSET =  
 MAIN SCAN OFFSET DISTANCE  $\times$  (n2 - n3)  
 (WHERE n2 IS THE NUMBER OF THE BOTTOM  
 SHEET AND n3 IS THE NUMBER OF  
 THE SHEET BEING PROCESSED)

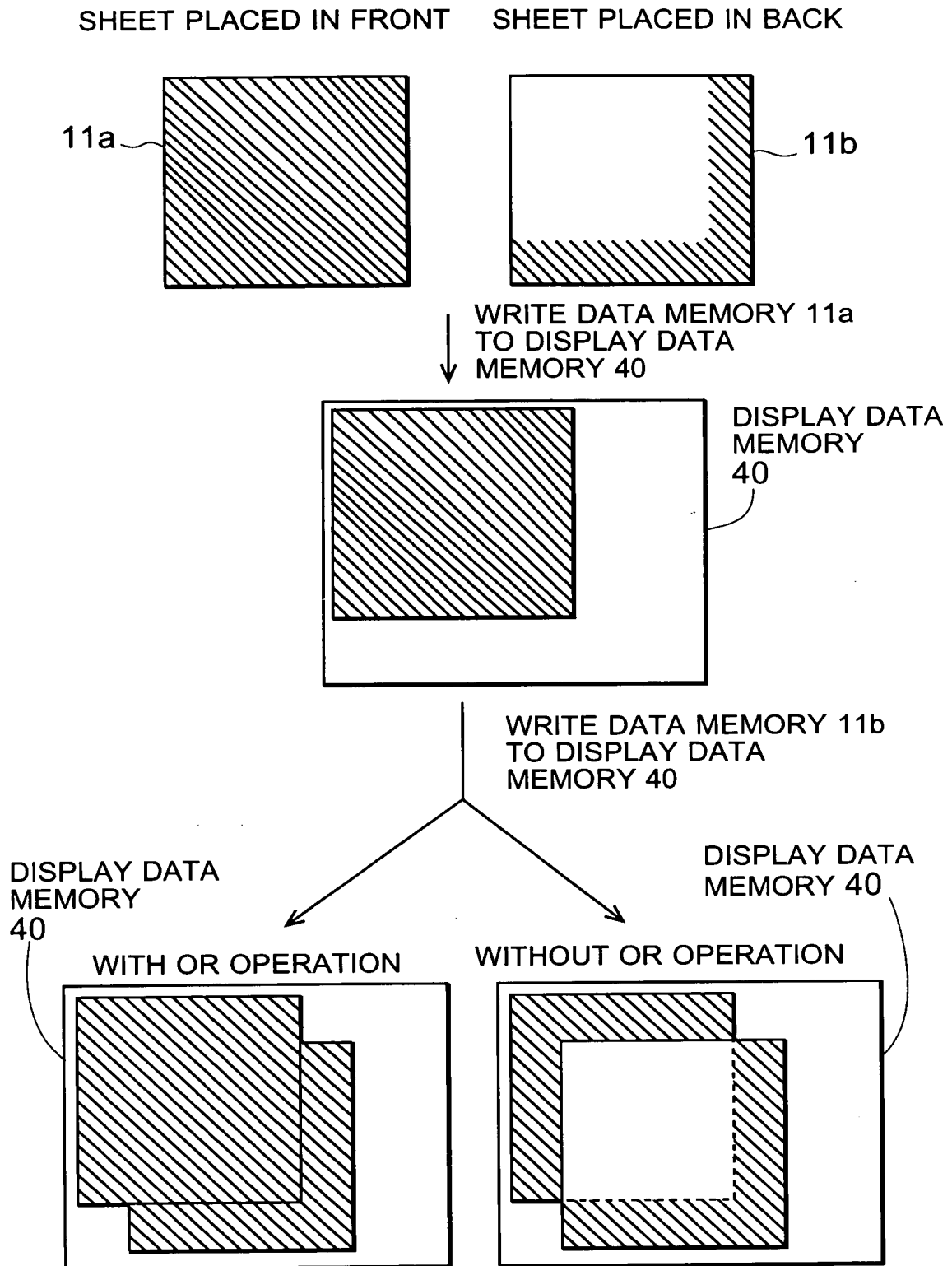


40  
 DISPLAY DATA MEMORY

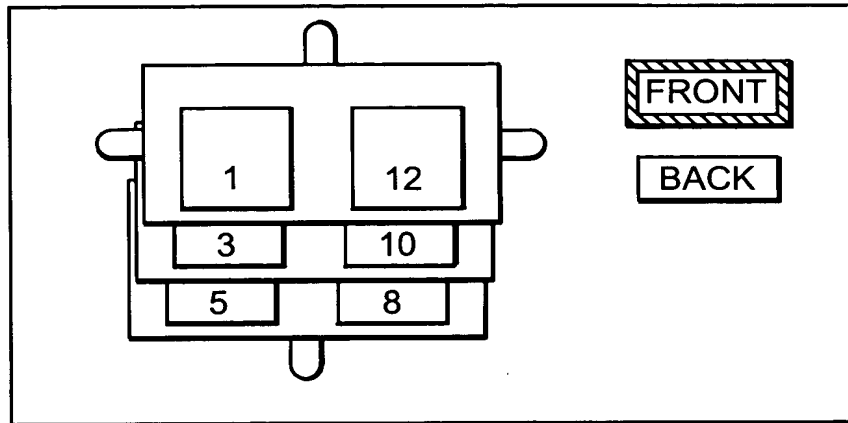
*Fig. 10*



*Fig. 11*



*Fig. 12*



*Fig. 13*

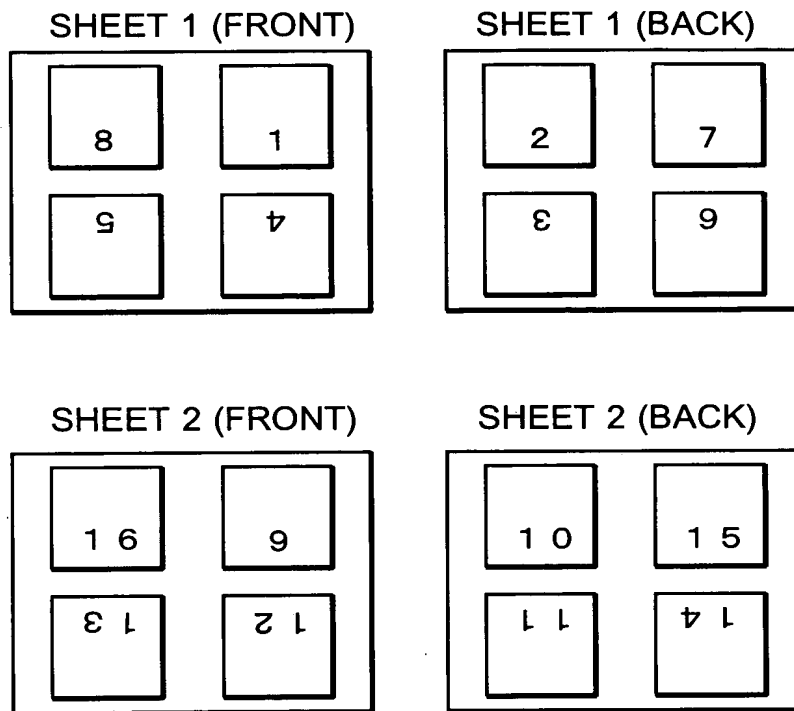
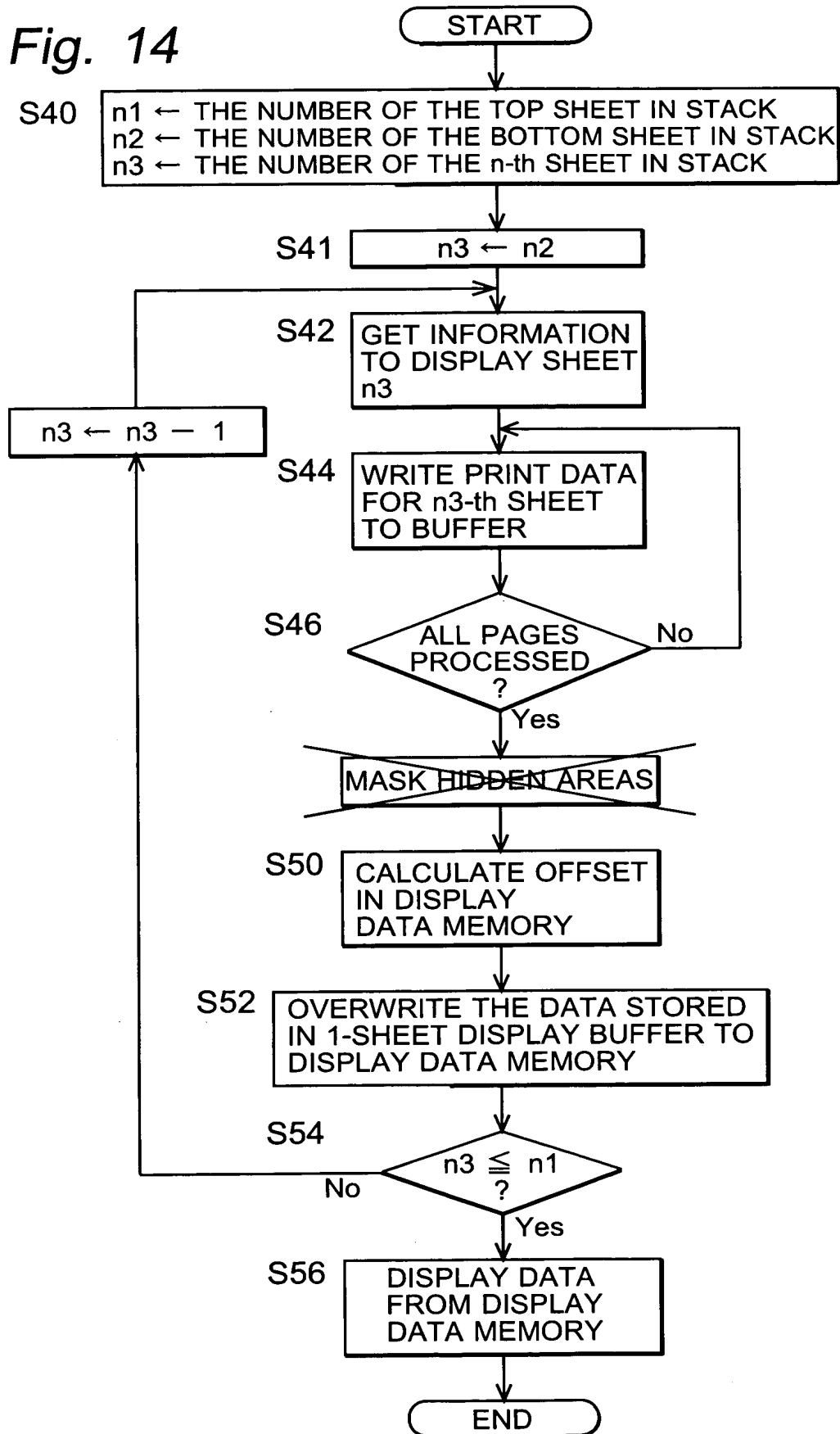


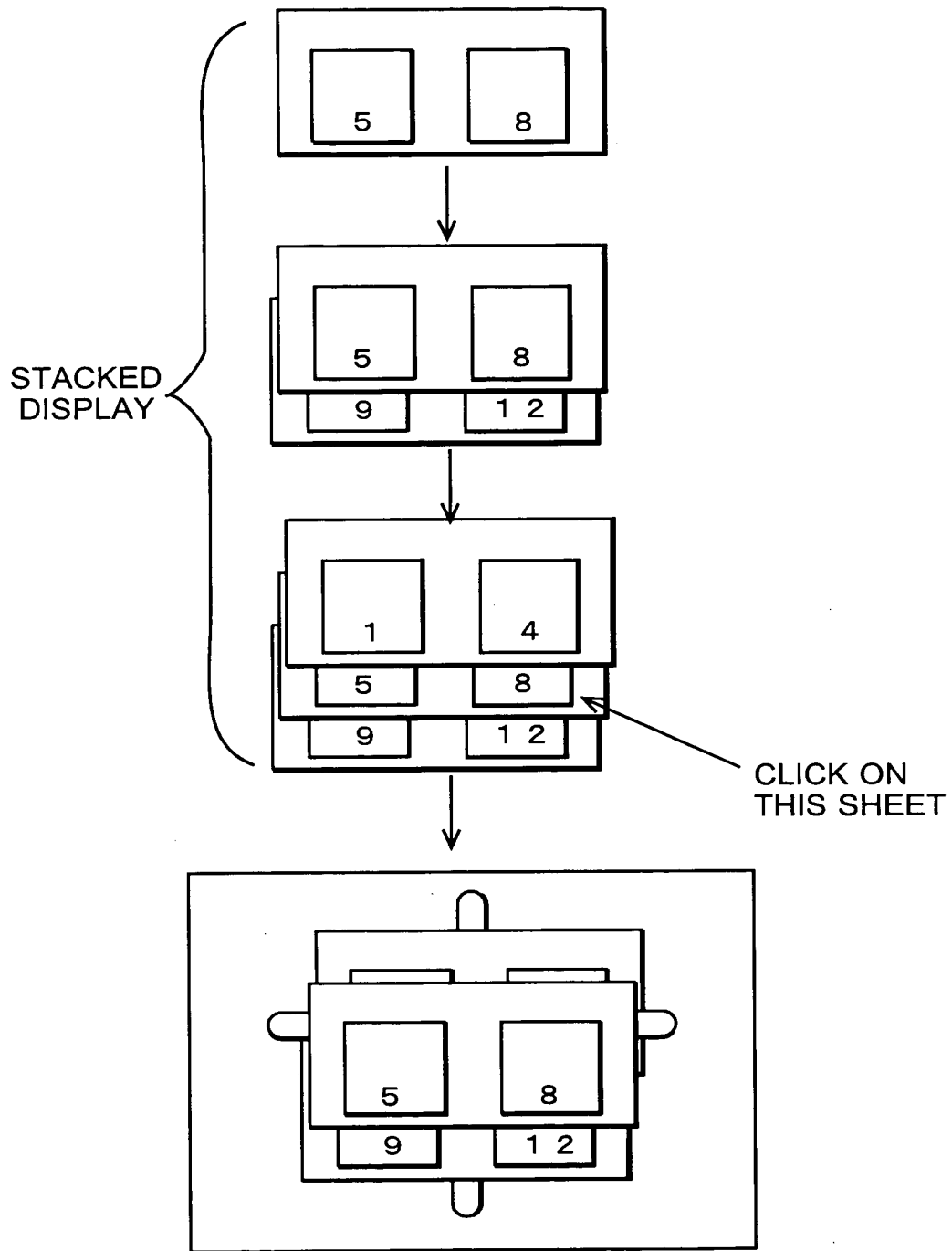
Fig. 14



*Fig. 15*

SHEET	SIDE	PRINT DATA	OFFSET
1	FRONT	p g 1、p g 4	(0、0)、(0、100)
1	BACK	p g 2、p g 3	(0、0)、(0、100)
2	FRONT	p g 5、p g 8	(0、0)、(0、100)
2	BACK	p g 6、p g 7	(0、0)、(0、100)
⋮	⋮	⋮	⋮

*Fig. 16*





*Fig. 17*

